

McFarlane Aviation, Inc.
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Baldwin City, KS 66006



McFarlane Aviation Products

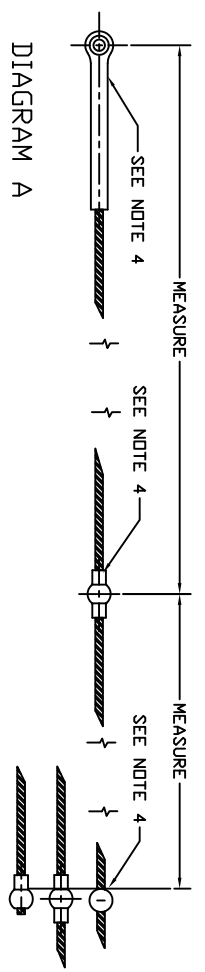
Custom Flight Control Cable Order Form

800-544-8594
(785) 594-3572
Fax (785) 594-3922
www.mcfarlaneaviation.com
sales@mcfarlaneaviation.com

STEP 1: CABLE DIAMETER: _____ CABLE CONSTRUCTION: _____ COMPOSITION: _____

DEFINE CABLE 1/16 7 x 7 STAINLESS STEEL
 3/32 7 x 19 GALVANIZED
 1/8 _____
 OPTIONS: _____

5/32 3/16 SAME TYPE OF TERMINAL ON EACH END OF CABLE



STEP 2: CHECK EACH TYPE OF TERMINAL NEEDED.

MS20667 FORK END (TERMINAL) MS20658 FORK END (TERMINAL)

NAS 287 CHAIN TO CABLE (TERMINAL)

MS20668 EYE END (TERMINAL)

MS20664C SINGLE SHANK BALL (TERMINAL)

MS20663C DOUBLE SHANK BALL

BM2487 PLAIN BALL

NAS1435E STRAP EYE WITH MS20664C SINGLE SHANK BALL END (TERMINAL)

NAS1435K STRAP FORK WITH MS20664C SINGLE SHANK BALL END (TERMINAL)

MS21260 TURNBUCKLE END

MS21259 STUD END (TERMINAL)

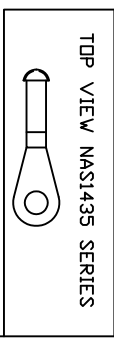
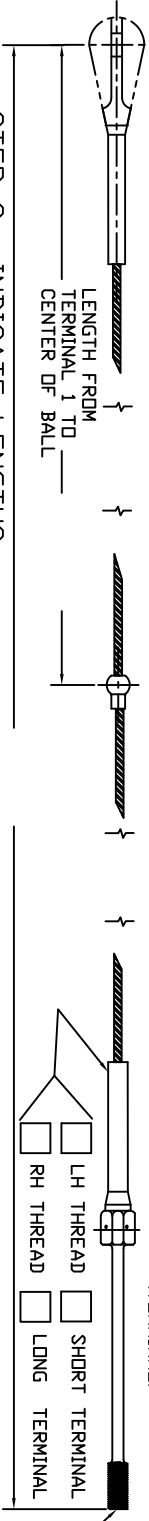


TABLE 1	TERMINAL NUMBER	PROOF LOAD* 60% 100%
	BM2487-2	231 385
	BM2487-3	441 735
	BM2487-4	720 1200
	BM2487-5	1008 1680
	BM2487-6	1512 2520

*LOAD IN POUNDS



Ordering Instructions:

Complete Steps 1 through 3 - Fill out form completely.
Check the appropriate boxes.
Place questions, special requirements and notes in space provided.

- Notes:
1. Cable used for all assemblies will conform to MIL-DTL-83420 Type 1.
 2. Terminals will be swaged on to the cable in accordance with MIL-DTL-6117.
 3. Each cable assembly will be pre-stretched and proof loaded with a load equal to 60% of its rated minimum breaking strength as per MIL-DTL-5688, except cable assemblies using a BM2487 series ball terminal will have a 60% proof load applied as per Table 1. A 100% destructive load will be applied to a test cable of each lot.
 4. Measure eye and fork terminals from the center of pin holes. Measure ball terminals as shown. See Diagram A. Measure stud terminals from the end of the thread.
 5. Certification to specifications listed above are included with each order.
 6. Indicate terminal 1, if more than two terminals are specified.
 7. Alternate forms are available for continuous loop cables or cables with NICOPRESS ends.

I hereby request McFarlane Aviation, Inc. to manufacture a custom cable assembly to my specifications as detailed above. I understand that this or any other custom cable assembly manufactured by McFarlane Aviation, Inc. is not FAA-PMA approved, and that it is my responsibility to obtain approval for installation in a certified aircraft.

Signature: _____ Date: _____

Customer Name: _____ Contact Name: _____

Address: _____

Email: _____

Phone Number: _____ Aircraft Make: _____

Fax Number: _____ Model: _____

Special Requirements/Notes: _____

Additional sheet(s) attached.